

\$2811

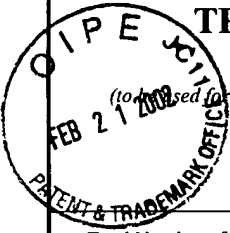
Please type a plus sign (+) inside this box → [+]

PTO/SB/21 (08-00)

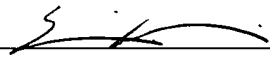
Approved for use through 10/31/2002. OMB 0651-0031

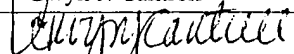
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 TRANSMITTAL FORM (to be used for all correspondence after initial filing) COPY OF PAPERS ORIGINALLY FILED	Application Number	08/788,560
	Filing Date	January 24, 1997
	First Named Inventor	Shunpei YAMAZAKI
	Group Art Unit	2811
	Examiner Name	Ori Nadav
Total Number of Pages in This Submission	Attorney Docket Number	740756-1626

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration and Power of Attorney	RECEIVED MAR - 6 2002 TECHNOLOGY CENTER 2800
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition	
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Change of Correspondence Address	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s)	
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102
Signature	
Date	2-13-02

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>February 13, 2002</u>		
Type or printed name	Gwyn J. Cantrell	
Signature		Date <u>February 13, 2002</u>

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FEE TRANSMITTAL
FOR FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	08/788,560
Filing Date	January 24, 1997
First Named Inventor	Shunpei YAMAZAKI
Examiner Name	Ori Nadav
Group Art Unit	2811
Attorney Docket No.	740756-1626

TOTAL AMOUNT OF PAYMENT

\$920.00

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number 19-2380Deposit
Account
Name Nixon Peabody LLP

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
32	-32** = 0	18	0
Independent Claims 4	-4** = 0	84	0
Multiple Dependent		280	0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English transaction	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	200	200	Extension for reply within second month	
117	920	460	460	Extension for reply within third month	920.00
118	1,440	720	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.29(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 920.00)

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Gwyn J. Cantrell

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	703-790-9110
Signature				Date	2-13-02



COPY OF PAPERS
ORIGINALLY FILED

Docket No. 740756-1626

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of

) Art Unit: 2811

Shunpei YAMAZAKI

) Examiner: Ori Nadav

Application Serial No. 08/788,560

Filed: January 24, 1997

For: SEMICONDUCTOR DEVICE AND
METHOD FOR FORMING THE SAME)

<p>CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on <u>February 13, 2002</u></p> <p><u>Gwyn J. Cantrell</u> Gwyn J. Cantrell</p>
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46/K
G. Stanley
4-2-02

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action of August 15, 2001, the shortened statutory period for response having been extended **three (3) months** until **February 15, 2002**, the following amendment and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please amend claims 78, 79, 84, 90, 91, 96, 97, 102, 109, 110, 117, 118, 121, 126, 129, 134, 135, 140, 141, 146, 151, 152, and 157 as follows. Attached hereto is a marked-up copy of the amended claims.

101 Sub 1
78. (Amended) A semiconductor device comprising:
a semiconductor layer including a channel region and source and drain regions in contact with said channel region at a source-channel boundary and a drain-channel boundary, respectively;

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